Preface

I'm very bullish on space. I want the Army to stay in space. The Army is in space, and we're remaining in space.

General Gordon R. Sullivan Chief of Staff, US Army, 1994

PURPOSE

FM 100-18 establishes doctrine for the Army's use of space, enumerates current space system capabilities, and provides guidelines for the use and application of space capabilities to support Army operations. It emphasizes the enhancements that space assets provide in meeting numerous requirements of land forces: surveillance, navigation, mapping, targeting, communications, early warning, terrain and weather, to name the most common. In short, space systems are essential to obtaining and transmitting vital information needed in the planning and execution of military operations. This manual provides a foundation for leader development, training, and space-related modernization initiatives that support the force projection Army's missions and provide soldiers with a decisive advantage across the full range of military operations.

SCOPE

The Army is involved in space because it can no longer effectively and efficiently execute its missions and maintain a technological advantage without exploiting space-based capabilities to meet worldwide command and control, communications, and intelligence requirements. This document focuses on the use of space capabilities across the full range of military operations. In this regard, FM 100-18 is more than a doctrinal statement about space support to the Army. It provides space support doctrine that is not only consistent with current doctrine of the various mission areas, but should drive the future development of doctrine within those areas. The bottom line is to aggressively use space to support the attainment of terrestrial objectives. It is relevant from the highest levels of command down to the soldier in the foxhole.

The proponent of this manual is HQ TRADOC. Send comments and recommendations on DA Form 2028 directly to Commander, US Army Training and Doctrine Command, ATTN: ATCD-HS, Fort Monroe, VA 23651 - 5000.

Masculine pronouns in this publication do not refer exclusively to men.